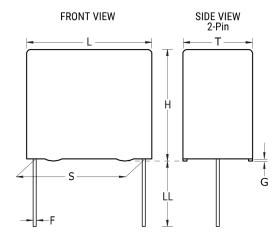


## **C4AEQBU4500A12J**

Not for New Design

C4AE, Film, Metallized Polypropylene, DC Link, 5 uF, 5%, 1100 VDC, 85°C, 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm +0.5/-0.7mm
Н	37mm +0.2/-0.7mm
Т	22mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM

Packaging Specifications		
Packaging	Bulk, Box	

General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	31.7 g
Miscellaneous	Thermal Resistance = 23 C/W.

Specifications	
Capacitance	5 uF
Capacitance Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	6 GOhms
Max dV/dt	29 V/us
ESR	8.2 mOhms (10kHz 70C)
Ripple Current	8.5 Amps (10kHz 70C), 145 Amps (Peak)
Inductance	28 nH

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